

Patent Abstracts of Japan

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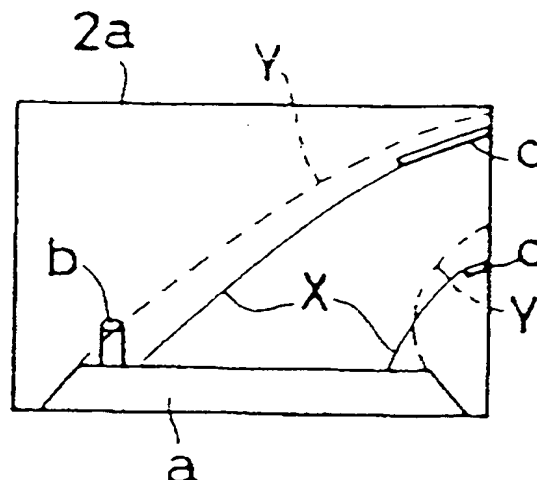
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APPLICANT : HONDA MOTOR CO LTD;

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TITLE : REAR VIEW DISPLAY UNIT FOR
VEHICLE



ABSTRACT : PURPOSE: To make the positional relation of a car body easy to judge an obstacle with a certain degree of height and an object on a road surface at the time of its backward movement by displaying both backward traces in and around an upper part of the body rear and on the road surface, on a monitor screen.

CONSTITUTION: A backward trace X on a road surface at the body rear as a backward predicted trace conformed to a steering angle being detected by a steering angle sensor and another backward trace Y at an upper end of the body rear both are displayed on a monitor screen (2a) installed in and around a driver's seat. With this constitution whether a vehicle hits on an obstacle (b) from the backward trace Y or not is judgeable as well as whether it can retreat to a target spot (between white lines c, c) from the backward trace X or not is also judgeable. Consequently, steering wheel operation at the time of vehicle backward movement can be done properly by watching the monitor screen.

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